

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1-22 (Cancelled)

23. (Currently Amended) In a computing environment wherein decorative panels are displayed using cells of software tables, wherein cells of software tables have attributes of the individual cells specified such that cells of software tables appear as a cohesive unit forming at least a portion of decorative panels, a method of automatically updating attributes in individual cells to change the appearance of a decorative panel, the method comprising:

displaying a decorative panel by displaying elements in a software table, the software table including a plurality of cells, according to attributes specified for visually related regions of the decorative panel such that elements displayed in cells of the software table are displayed as a cohesive unit forming at least a portion of the decorative panel;

receiving user input specifying a change in the appearance of the visual properties of the decorative panel;

mapping changes in the appearance of the visual properties of the decorative panel to cells in the software table; and

automatically revising attributes of the cells, without a user needing to manipulate individual cells, to correspond to the changes in the appearance of the visual properties of the decorative panel.

24. (Previously Presented) The method of claim 23, wherein receiving user input comprises receiving input from a graphical user interface.

25. (Previously Presented) The method of claim 23, wherein receiving user input comprises receiving input from a script code.

26. (Previously Presented) The method of claim 23, wherein receiving user input comprises receiving user input specifying at least one of adding a new decorative panel, relocating the decorative panel, resizing the decorative panel, adding an individual region to the decorative panel, relocating a region of the decorative panel or resizing a region of the decorative panel.

27. (Previously Presented) The method of claim 23 wherein the software table comprises HTML table code.

28. (Previously Presented) The method of claim 27, wherein automatically revising attributes of the cells comprises automatically revising the HTML table code.

29. (Previously Presented) The method of claim 27, wherein automatically revising attributes of the cells comprises automatically generating the HTML table code.

30. (Previously Presented) The method of claim 27, wherein the method is performed by a Web page design tool, the method further comprising generating predefined comment lines usable by the Web page design tool such that the Web page design tool recognizes the HTML table code as corresponding to decorative panels.

31. (Previously Presented) The method of claim 27, further comprising evaluating the HTML table code against predetermined inference rules to determine if the HTML table code corresponds to a predefined pattern recognized as a valid decorative panel.

32. (Previously Presented) The method of claim 31, further comprising, if the HTML table code no longer corresponds to a predefined pattern recognized as a valid decorative panel then indicating that the HTML table code is broken.

33. (Previously Presented) The method of claim 23, further comprising generating or revising a panel partition tree, wherein the panel partition tree comprises a hierarchical structure of nodes corresponding to regions of the decorative panel.

34. (Previously Presented) The method of claim 33, wherein the nodes of the panel partition tree defines bounded areas of regions by Web page document coordinates.

35. (Previously Presented) A physical computer readable medium comprising computer executable instructions configured to perform the method of claim 23.

36. (Currently Amended) A system for automatically updating a software table used for displaying a decorative panel, the system comprising:

a processor;

a display in communication with the processor;

a memory in communication with the processor and storing computer executable instructions that cause the processor to perform the following:

display a decorative panel at the display by displaying elements in a software table, the software table including a plurality of cells, according to attributes specified for visually related regions of the decorative panel such that elements displayed in cells of the software table are displayed as a cohesive unit forming at least a portion of the decorative panel;

receive user input specifying a change in the appearance of the visual properties of the decorative panel;

map changes in the appearance of the visual properties of the decorative panel to cells in the software table; and

automatically revise attributes of the cells, without a user needing to manipulate individual cells, to correspond to the changes in the appearance of the visual properties of the decorative panel.